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Technology Center 2100

In Re Application of:

Sundaresan, S. et al.

Serial No.: 09/924,731

Group Art Unit: 2152

Filing Date: August 8, 2001

Examiner: Not Yet Assigned

For: SEAMLESS FAIL-OVER SUPPORT FOR VIRTUAL INTERFACE
ARCHITECTURE (Via) OR THE LIKE

DATE OF DEPOSIT:

August 19 2002

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Steven H. Meyer

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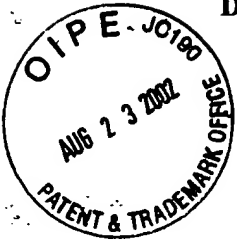
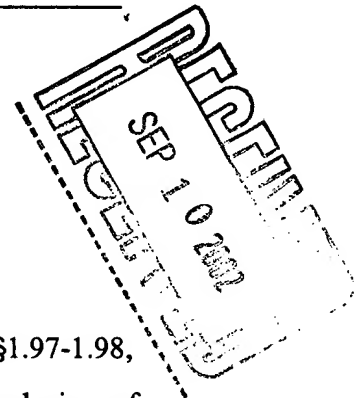
Assistant Commissioner for Patents
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Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98,
information relating to the above-identified application is hereby disclosed. Inclusion of
information in this statement is not to be construed as an admission that this information is
material as that term is defined in 37 C.F.R. §1.56(b).

- ☒ In accordance with §1.97(b), since this Information Disclosure Statement is
being filed either within three months of the filing date of the above-identified
application, within three months of the date of entry into the national stage of
the above identified application as set forth in §1.491, before the mailing date
of a first Office Action on the merits of the above-identified application, or
before the mailing date of a first office action after the filing of request for
continued examination under §1.114, no additional fee is required.



- ☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐the first or ☐second After Final Submission, therefore:
- ☐ Certification in Accordance with §1.97(e) is attached; or
- ☐ The fee of \$180.00 as set forth in §1.17(p) is attached.
- ☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or before an action that otherwise closes prosecution in the application, therefore:
- ☐ Certification in Accordance with §1.97(e) is attached; or
- ☐ The fee of \$180.00 as set forth in §1.17(p) is attached.
- ☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); and the submission fee of \$180.00 as set forth in §1.17(p).
- ☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith.

EXCEPT THAT:

- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

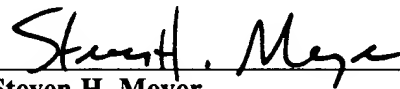
- ☐ In accordance with §1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. §120 have been made in the instant application:
- ☐ Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. , filed
- ☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date:

August 19 2002


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**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
MSFT-0688/180597.1

Serial No.
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Applicant
Sundaresan, S. et al.

Filing Date
August 8, 2001

Group
2152

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|---|--|
| 1 | Barber, M.R. "Increased server availability and flexibility through failover capability", <i>Proceedings of the Eleventh Systems Administration Conference</i> , October 1997 , 89-97 |
| 2 | Hagen, C. et al., "Highly available process support systems: implementing backup mechanisms", <i>Proceedings of the 18th IEEE Symposium on Reliable Distributed Systems</i> , October 1999 , 112-121 |
| 3 | Snoeren, A.C. et al., "Fine-grained failover using connection migration", <i>Proceedings of 3rd USENIX Symposium on Internet Technologies and Systems</i> , March 2001 , 221-232 |
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EXAMINER**DATE CONSIDERED**